ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

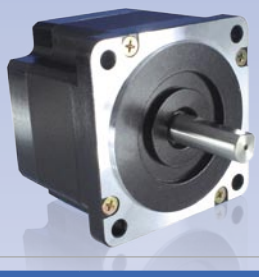
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Lin Engineering 8718M-06P* at our website: *Click HERE*

8718



- High Torque
- High Step Accuracy
- High Resolution
- Custom Windings Available (No Additional Cost)

SPECIFICATIONS

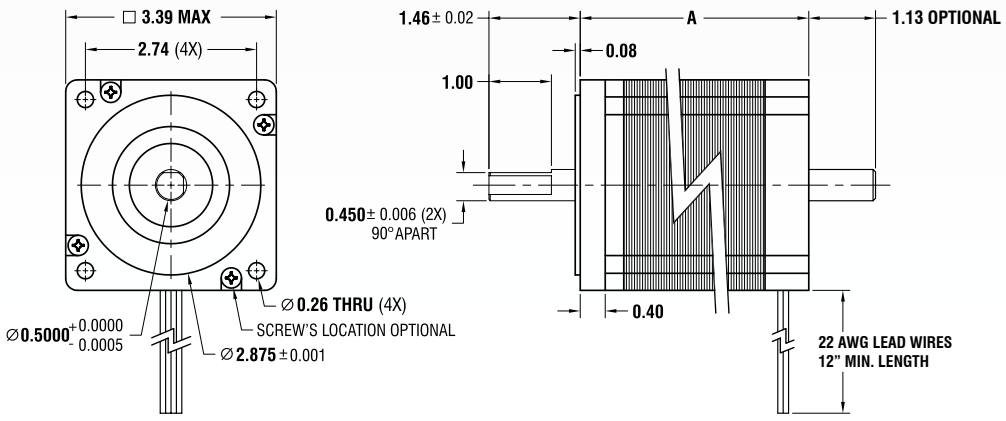
BIPOLAR	Dimension "A" Max	Model #	Amps/ Phase	Torque oz-in	Torque N-m	Resistance Ohm/Phase	Inductance mH/Phase	Inertia oz-in²	Weight Lbs.	Number of Leads
	2.64" 67.1 mm	8718S-01S	1.40	434.0	3.06	4.7	26.4	7.66	3.85	4
		8718S-01P	2.80	434.0	3.06	1.2	6.6	7.66	3.85	4
		8718S-03S	2.10	434.0	3.06	2.0	14.0	7.66	3.85	4
		8718S-03P	4.20	434.0	3.06	0.5	3.5	7.66	3.85	4
		8718S-05S	3.15	434.0	3.06	1.0	6.1	7.66	3.85	4
		8718S-05P	6.30	434.0	3.06	0.3	1.5	7.66	3.85	4
	3.82" 97 mm	8718M-04S	1.40	861.0	6.08	6.7	64.5	14.80	5.94	4
		8718M-04P	2.80	861.0	6.08	1.7	16.1	14.80	5.94	4
		8718M-06S	2.10	861.0	6.08	2.5	23.6	14.80	5.94	4
		8718M-06P	4.20	861.0	6.08	0.6	5.9	14.80	5.94	4
		8718M-16S	3.15	861.0	6.08	1.2	8.3	14.80	5.94	4
		8718M-16P	6.30	861.0	6.08	0.3	2.1	14.80	5.94	4
	5.00" 127 mm	8718L-02S	1.40	1288.0	9.10	7.5	78.1	21.90	8.44	4
		8718L-02P	2.80	1288.0	9.10	1.9	19.5	21.90	8.44	4
		8718L-04S	3.15	1288.0	9.10	1.9	16.6	21.90	8.44	4
		8718L-04P	6.30	1288.0	9.10	0.5	4.1	21.90	8.44	4
		8718L-08S	3.85	1288.0	9.10	1.2	10.8	21.90	8.44	4
		8718L-08P	7.70	1288.0	9.10	0.3	2.7	21.90	8.44	4

UNIPOLAR*	Dimension "A" Max	Model #	Amps/ Phase	Torque oz-in	Torque N-m	Resistance Ohm/Phase	Inductance mH/Phase	Inertia oz-in²	Weight Lbs.	Number of Leads
	2.64" 67.1 mm	8718S-01	2.00	310.0	2.19	2.3	6.6	7.66	3.85	8
		8718S-03	3.00	310.0	2.19	1.0	3.52	7.66	3.85	8
		8718S-05	4.50	310.0	2.36	0.5	1.5	7.66	3.85	8
	3.82" 97 mm	8718M-04	2.00	615.0	4.79	3.3	16.1	14.80	5.94	8
		8718M-06	3.00	615.0	4.35	1.3	5.9	14.80	5.94	8
		8718M-16	4.50	615.0	3.86	0.6	2.1	14.80	5.94	8
	5.00" 127 mm	8718L-02	2.00	920.0	7.43	3.8	19.5	21.90	8.44	8
		8718L-04	4.50	920.0	7.70	1.0	4.1	21.90	8.44	8
		8718L-08	5.50	920.0	7.03	0.6	2.7	21.90	8.44	8

- Please complete our application data sheet for different windings.
- Power supply voltage can be any value as long as the driver output current is controlled at the rated current.
- Call Lin Engineering for additional bipolar torque curves.
- Performance, use, and appearance specifications of the products listed here are subject to change without notice.
- For operating temperatures, see page 94.

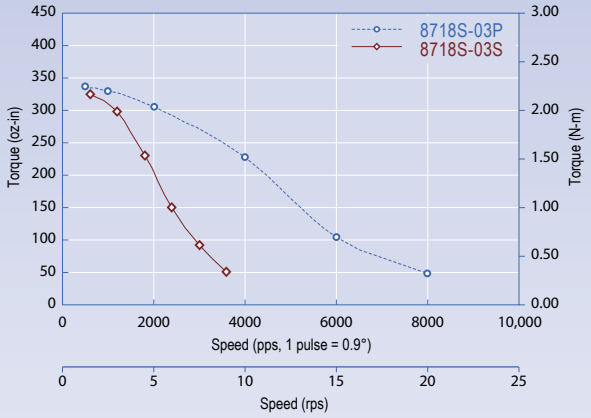
* These 8-wire motors are based on unipolar ratings. The motors can perform at both Bipolar Series and Parallel ratings.

DIMENSIONS (inches)

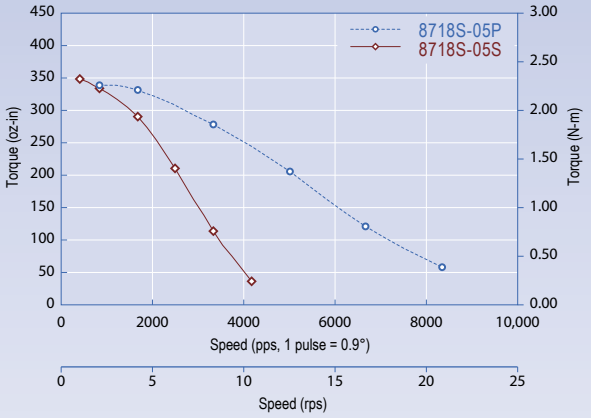


TORQUE CURVES

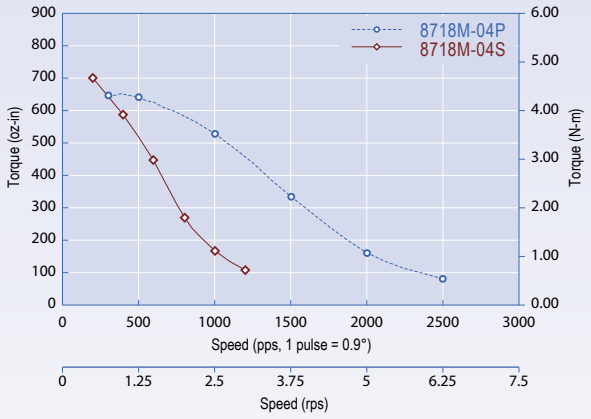
8718S-03S 24vDC, 2.1 Amps/Phase, Bipolar Series, 1/2 Stepping
8718S-03P 24vDC, 4.2 Amps/Phase, Bipolar Parallel, 1/2 Stepping



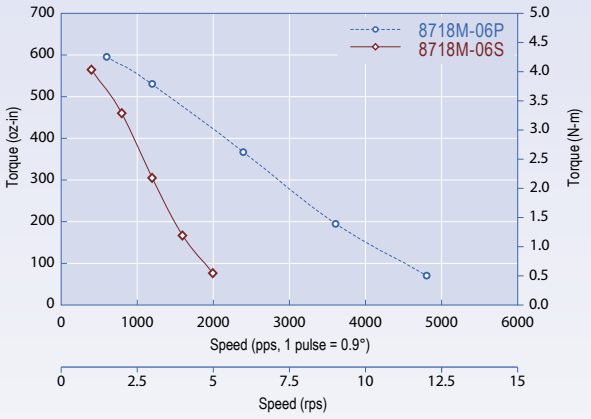
8718S-05S 48vDC, 3.15 Amps/Phase, Bipolar Series, 1/2 Stepping
8718S-05P 48vDC, 6.30 Amps/Phase, Bipolar Parallel, 1/2 Stepping



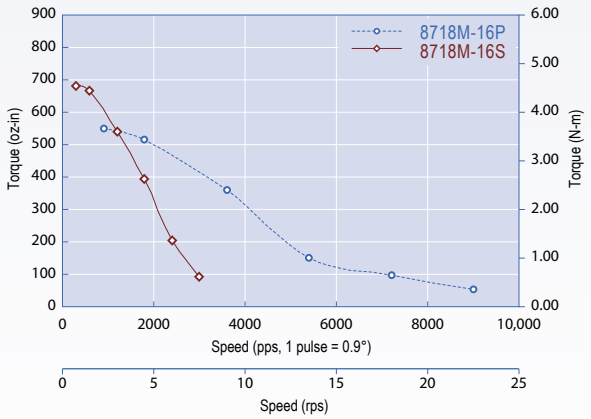
8718M-04S 48vDC, 1.4 Amps/Phase, Bipolar Series, 1/2 Stepping
8718M-04P 48vDC, 2.8 Amps/Phase, Bipolar Parallel, 1/2 Stepping



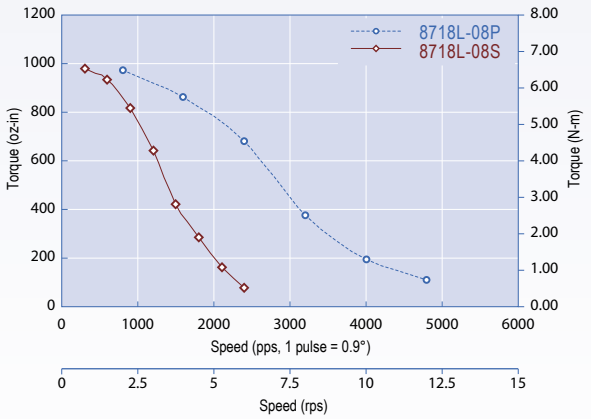
8718M-06S 48vDC, 2.1 Amps/Phase, Bipolar Series, 1/2 Stepping
8718M-06P 48vDC, 4.2 Amps/Phase, Bipolar Parallel, 1/2 Stepping



8718M-16S 48vDC, 3.15 Amps/Phase, Bipolar Series, 1/2 Stepping
8718M-16P 48vDC, 6.30 Amps/Phase, Bipolar Parallel, 1/2 Stepping



8718L-08S 48vDC, 3.85 Amps/Phase, Bipolar Series, 1/2 Stepping
8718L-08P 48vDC, 7.70 Amps/Phase, Bipolar Parallel, 1/2 Stepping



Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP